AMENDMENT UNDER 37 C.F.R. § 1.114(c) U.S. APPLICATION NO. 09/512,313 ATTORNEY DOCKET NO. Q57991

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

- 1. (Currently amended): An optical pickup apparatus comprising:
- a supporting frame
- a laser light emitting device, supported by the supporting frame which emits light having an elliptical far field pattern having a short axis and a long axis;
- a deflector, operable to deflect laser light emitted from the laser emitting device, the deflector supported by the supporting frame;

an objective lens, supported by the supporting frame, operable to converge the laser light deflected by the deflector onto an optical recording disk;

deflection angle of the deflected laser light, such that a first direction in which a diverging angle in a direction perpendicular to the optical axis of the laser light becomes the narrowest the short axis of the reflected light is aligned with a radial direction of the optical recording disk; and

wherein the deflector is adjustable to adjust the a-distance between the deflector and the laser light emitting device is adjustable, such that an offset between athe center of an the intensity distribution of the reflected laser light and is aligned with the an-optical axis of the objective lens is eliminated; and

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a lens driver, supported by the supporting frame, the lens driver operable to move an the objective lens in a focusing direction and a tracking direction of an the optical recording disk-to converge the laser light deflected by the deflector onto the optical recording disk.

2-3. (Cancelled)

4. (Currently amended): A method of manufacturing an optical pickup apparatus comprising the steps of:

providing a laser light emitting device, emitting laser light having an elliptical far filed

having a short axis and a long axis, for recording information on an optical recording disk;

providing a deflector for deflecting laser light emitted from the laser light emitting device

as a deflection angle;

providing an objective lens for converging the laser light deflected by the deflector onto the optical recording disk;

adjusting the deflection angle of the deflector such that a direction in which a diverging angle in a first direction perpendicular to an optical axis of the laser light becomes narrowestthe short axis of the deflected laser light is aligned with a radial direction of the optical recording disk;

adjusting the distance between the deflector and the laser light emitting device to eliminate an offset between asuch that the center of an intensity distribution of the laser light in the first direction and anis aligned with the optical axis of the objective lens; and

securing the deflection angle of the deflector and the distance between the deflector and the laser light emitting device.

- 5. (Original): The manufacturing method as set forth in claim 4, wherein the adjustment of the deflection angle of the deflector is effected such that the laser light is incident perpendicularly to an aperture of the objective lens.
- 6. (Original): The manufacturing method as set forth in claim 4, further comprising the steps of:

providing an adjuster for adjusting the deflection angle of the deflector in the first axial direction parallel with a direction in which the diverging angle of the laser light emitted from the laser light emitting device becomes the narrowest and a second axial direction parallel with a direction in which the diverging angle of the laser light becomes the broadest, and for moving the deflector in the direction parallel with the optical axis of the laser light;

setting the deflector to the adjuster so as to be supported thereby before the adjusting step; and

bonding the deflector onto the frame member after the moving step together with the adjuster supporting the deflector;

wherein the adjusting step and the moving step is effected by the adjuster.

- 7. (Original): The optical pickup apparatus as set forth in claim 1, wherein the optical axis of the laser light is aligned with the tracking direction when viewed from a direction parallel with the optical axis of the objective lens.
 - 8-12. (Cancelled)

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- 13. (Previously presented): The optical pickup apparatus as set forth in claim 1, wherein the laser light emitting device records information on the optical recording disk with the laser light.
 - 14. (Cancelled)
- 15. (Previously presented): An optical pickup apparatus manufactured by the method as set forth in claim 4